

APR 23 2007

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method comprising:
~~identifying a plurality of unstructured electronic data source[s];~~
~~mapping a plurality of undefined data elements from each the data source to a multi-dimensional cube; an OLAP cube based upon at least one user-defined dimension of the plurality of data elements identified from at least one of the data sources;~~
~~transforming the multi-dimensional OLAP cube into a test recordset to determine if the plurality of data elements are mapped correctly;~~
~~saving the mapping information to a template; and~~
~~generating a final recordset from the data source using the template.~~
2. (Original) The method of claim 1, further comprising:
~~using at least part of the final recordset in an application.~~
3. (Original) The method of claim 2, wherein the application is a digital dashboard with multiple content windows and at least part of the final recordset is displayed in one of the content windows.
4. (Currently Amended) The method of claim 1, wherein at least one of the data sources is an HTML document.

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5. (Original) The method of claim 4, wherein the HTML document has a static layout.

6. (Original) The method of claim 4, wherein the HTML document has a dynamic layout that can change.

7. (Original) The method of claim 4, wherein the HTML document is a report.

8. (Currently Amended) The method of claim 1, wherein at least one of the data source[s] is a report.

9. (Currently Amended) The method of claim 1, wherein the mapping step includes specifying at least one rule that is applied to the data elements to generate the multi-dimensional OLAP cube.

10. (Currently Amended) The method of claim 1, wherein the mapping step includes:

creating at least one dimension;

creating at least one level for each user-defined dimension;

adding a first set of values to a selected one of the at least one level for each user-defined dimension;

creating at least one measure; and

adding a second set of values to the at least one measure.

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11. (Original) The method of claim 10, wherein the selected one of the at least one level is a lowest level.

12. (Original) The method of claim 10, wherein the first set of values and the second set of values have at least some overlapping values.

13. (Currently Amended) The method of claim 1, wherein the transforming and generating steps each include:

determining a plurality of intersections in a plurality of dimension trees in the multi-dimensional OLAP cube; and

building the respective test or final recordset from the intersections.

14. (Currently Amended) The method of claim 13, wherein the intersections are determined by overlapping positions of the data elements in the multi-dimensional OLAP cube.

15. (Original) The method of claim 13, wherein the determining step includes: selecting a dimension tree of the plurality of dimension trees to use as a main tree; and using the main tree as a driving force to determine the plurality of intersections.

16. (Original) The method of claim 1, wherein the transforming step and generating step are the same step and are performed after the saving step.

Claims 17-38 (Cancelled).

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